

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

DAE-HYUN LEE *et al.*

Serial No.: *to be assigned*

Examiner: *to be assigned*

Filed: 19 March 2001

Art Unit: *to be assigned*

For: METHOD FOR PROCESSING OUTGOING CALL IN VOICE OVER INTERNET
PROTOCOL (VIP) GATEWAY

J1046 U.S. PTO
09/810606
03/19/01

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, provides copies and discusses the following art references:

1. U.S. Patent No. 6,151,390 to Volftsun, issued on November 21, 2000, discloses protocol conversion via insertion of signaling information into frames carried by trunks.
2. U.S. Patent No. 6,150,962 to Rossmann, issued on November 21, 2000, discloses predictive data entry for telephone keypads, using tables and an index to minimize keystrokes, for network or internet application. Internet and other protocols are also discussed.


3. U.S. Patent No. 6,144,667 to Doshi, issued on November 7, 2000, discloses internet voice telephonics with call completion via automatic gateway functions.
4. U.S. Patent No. 6,097,804 to Gilbert, issued on August 1, 2000, discloses completing voice connections.
5. U.S. Patent No. 6,078,582 to Curry, issued on June 20, 2000, discloses internet telephone service, with area code processing.
6. U.S. Patent No. 6,078,579 to Weingarten, issued on June 20, 2000, discloses telephonic internet voice communications, with symbol entry and programmable devices allowing audio upon entry of appropriate symbols.
7. U.S. Patent No. 6,075,783 to Voit, issued on June 13, 2000, discloses internet telephonics, with preprogrammed telecommunication routing control functions.
8. U.S. Patent No. 6,038,227 to Farris, issued on March 14, 2000, discloses preselection and programmed communications service.
9. U.S. Patent No. 6,026,087 to Mirashrafi, issued on February 15, 2000, discloses internet voice telephonics, with a storage medium having stored therein a plurality of programming instructions for implementing a set of communication services for facilitating establishment of the voice call to the PSTN extension.
10. U.S. Patent No. 6,021,126 to White, issued on February 1, 2000, discloses internet voice communications.

11. U.S. Patent No. 6,016,343 to Hogan, issued on January 18, 2000, discloses internet telephone call processing, with "DEF" records for programmed call processing actions and "matrix switch AB106 looks at the called number (with area code) and determines the trunk group to which that call is to be routed based on the called number."
12. U.S. Patent No. 5,956,394 to Andruska *et al.*, issued on September 21, 1999, discloses telecom network call handling.
13. U.S. Patent No. 5,940,478 to Vaudreuil, issued on August 17, 1999, discloses internet voice messaging which provides a reformed telephone address.
14. U.S. Patent No. 5,911,485 to Rossmann, issued on June 15, 1999 discloses predictive keyboard data entry for internet.
15. U.S. Patent No. 5,524,146 to Morrissey, issued on June 4, 1996, discloses short dedicated codes for preprogrammed call processing and network information accessing.
16. U.S. Patent No. 5,333,185 to Burke, issued on July 26, 1994, discloses steps for processing outgoing calling party information, area and trunk codes.
17. U.S. Patent No. 4,159,402 to De Graauw, issued on June 26, 1979, discloses identifying subscriber lines by the use of a "special access code designed to reach dedicated trunk 26D."

The citation of the foregoing references is not intended to constitute an assertion that other or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-ranging and thorough search of the relative arts.

No fee is incurred by this Statement.

Respectfully submitted,


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INFORMATION DISCLOSURE STATEMENT**PTO-1449 (PAGE 1 OF 1)**SERIAL NUMBER *to be assigned*

DOCKET NO. P56272

APPLICANT

DAE-HYUN LEE *et al.*

FILING DATE 19 March 2001

GROUP *to be assigned***U.S. PATENT DOCUMENTS**

EXAMINER	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	6,151,390	11/00	Volftsun et al.			
	6,150,962	11/00	Rossmann			
	6,144,667	11/00	Doshi et al.			
	6,097,804	8/00	Gilbert et al.			
	6,078,582	6/00	Curry et al.			
	6,078,579	6/00	Weingarten			
	6,075,783	6/00	Voit			
	6,038,227	3/00	Farris et al.			
	6,026,087	2/00	Mirashrafi et al.			
	6,021,126	2/00	White et al.			
	6,016,343	1/00	Hogan et al.			
	5,956,394	9/99	Andruska et al.			
	5,940,478	8/99	Vaudreuil et al.			
	5,911,485	6/99	Rossmann			
	5,524,146	6/96	Morrissey et al.			
	5,333,185	7/94	Burke et al.			
	4,159,402	6/79	De Graauw et al.			

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FOREIGN PATENT DOCUMENTS**TRANSLATION**

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.